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DOCUMENT NUMBER: 12153RRUS01U
DECEMBER 15, 2000

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): **Anthony Reid and Faruk Hadziomerovic**

For: **USE OF TRELLIS CODED MODULATION TO MITIGATE FADING CHANNELS IN
DATA TRANSMISSION OVER AIR LINK WIRELESS CHANNELS OF GPRS/EDGE SYSTEMS**

Enclosed are:

- ☒ Patent Specification and Declaration
- ☒ 6 sheets of drawing(s).
- ☒ An assignment of the invention to Nortel Networks Limited (includes Recordation Form Cover Sheet).
- ☒ Appendix A (23 Pages)
- ☐ Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	23 - 20	3	x 18.00 =	\$54.00
Indep. Claims	5 - 3	2	x 80.00 =	\$160.00
MULTIPLE DEPENDENT CLAIM PRESENTED			x 270.00 =	\$
			TOTAL	\$924.00

- ☒ Enclosed is a check in the amount of \$924.00. A duplicate copy of this sheet is enclosed.
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- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

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SIGNATURE of person mailing paper or fee

Respectfully submitted,

By 
Eustace P. Isidore

Registered with Limited Recognition (Attached)
FELSMAN, BRADLEY, VADEN, GUNTER &
DILLON, LLP
Suite 350, Lakewood on the Park
7600B North Capital of Texas Highway
Austin, Texas 78731
Telephone (512) 343-6116

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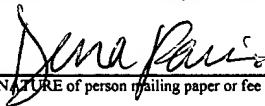
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Eustace P. Isidore
Registered with Limited Recognition (Attached)
FELSMAN, BRADLEY, VADEN, GUNTER &
DILLON, LLP
Suite 350, Lakewood on the Park
7600B North Capital of Texas Highway
Austin, Texas 78731
Telephone (512) 343-6116



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